

Eugene Dietzgen Co.

Chicago

2425 Sheffield Ave.

New York

218 E. 23rd St.

San Francisco

523 Market St.

New Orleans

318 Camp St.

Pittsburgh

805 Liberty Ave.

Milwaukee

378 Broadway

Philadelphia

1521 Sansom St.

Los Angeles

854 So. Hill St.

Washington, D. C.

407 Tenth St. S. W.

Manufacturers of

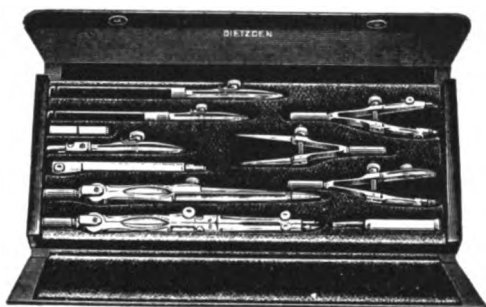
Drafting Instruments and Supplies

We have ten grades of drawing instruments—a grade for every purpose and purse. The top grades of our drawing instruments are the finest instruments obtainable, and are universally standard among the professional trade. Our school grades, the four most popular of which are listed below, are standard in practically every school in the country and are universally the choice among instructors



Federal Drawing Instruments

An excellent quality, square American type, instrument. Substantially made of dense rolled nickel silver and steel, carefully finished. Compasses and Dividers equipped with differential straightening device. Compasses and Bow Instruments fitted with screw-thread needle points. Ruling Pens and Pen part of Compasses have slide-catch cleaning devices. Furnished in Pocket Case lined with Silk Velvet.



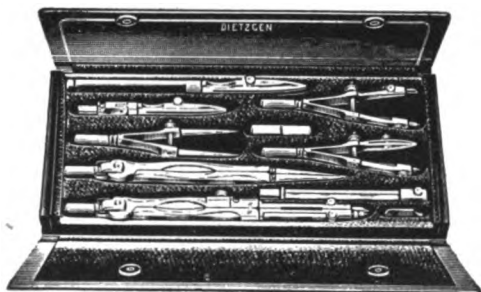
No. 1047

No. 1047 contains 5 and 5½-in. spring blade Ruling Pens; 3¼-in. side-screw Bow Dividers, Bow Pencil, Bow Pen; 6-in. hair spring adjustable Dividers; 6-in. Compasses with Pencil part, Pen part and Lengthening Bar; Lead Box and Key; Box with extra needle points.

No. 1046. Same as No. 1047, but without the 5-in. Ruling Pen.

Scholar Drawing Instruments

A square American type instrument, made of rolled nickel silver and steel. Compass and Dividers equipped with straightening device. Compasses and Bow Pencil and Pen have reversible and replaceable needle points. Furnished in Pocket Case lined with velvet.



No. 1076D

No. 1076D contains 5½-in. spring blade Ruling Pen; 3¼-in. side-screw Bow Dividers, Bow Pencil, Bow Pen; 6-in. plain Dividers; 6-in. Compasses with Pencil part, Pen part, and Lengthening Bar; Key; Lead Box with extra leads.

No. 1077D. Same as No. 1076D, with addition of a 5-in. Ruling Pen.

It might be well to mention that all Dietzgen Instruments are made exclusively in Dietzgen Factories and are standardized. The parts in each grade are interchangeable. These parts are listed in our catalog which affords complete replacement and repair part service at your finger tips.

We have arranged complete repair parts of the popular grades into repair kits, as No. 993. These kits will service about

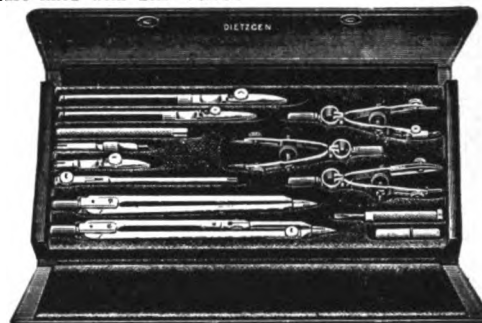


No. 993

who pride themselves on equipping their students with the best sets obtainable for the money expended. Each of our grades of instruments is put up in different size sets. Below you will find what we term complete six and seven piece sets. You will note that they are of two styles—the square or trigonal type and the flat, round type. The type of instrument is always a matter of individual choice.

Universal Drawing Instruments

A good quality, flat round type instrument. Made of rolled nickel silver and steel, nicely finished. Compasses and Dividers equipped with straightening device. Compasses and Bow Instruments fitted with adjustable and reversible needle points; Ruling Pens and Pen part of Compasses equipped with slide-catch Cleaning device. Furnished in Pocket case lined with Silk Velvet.



No. 1057C

No. 1057C contains 5 and 5½-in. spring blade Ruling Pens; 3¼-in. Center screw Bow Dividers, Bow Pencil, Bow Pen; 6-in. hair spring adjustable Divider; 6-in. Compasses with Pencil part, Pen part, Divider part, Lengthening Bar, and extra metal handle for use with Pencil and Pen parts of Compasses; Lead Box with Key; Box with extra needle points.

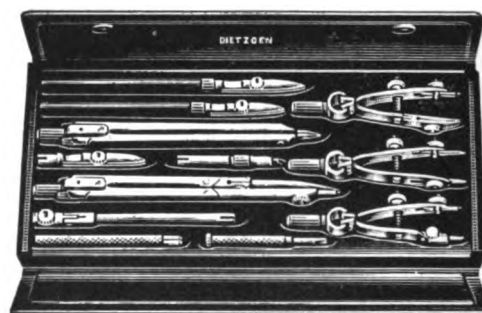
No. 1057. Same as No. 1057C, but Bow Instruments have side wheel.

No. 1056C. Same as No. 1057C, but without 5-in. Ruling Pen.

No. 1056. Same as No. 1056C, but Bow Instruments have side wheel.

Prep Drawing Instruments

A flat round type instrument made of nickel silver and steel. Compass and Dividers equipped with straightening device. Compasses and Dividers and Bow Instruments have reversible and replaceable needle points. Furnished in Pocket Case lined with Velvet.



No. 1087S

No. 1087S contains 5 and 5½-in. spring blade Ruling Pens; 3¼-in. side-screw Bow Dividers, Bow Pencil, Bow Pen; 6-in. plain Divider; 6-in. Compasses with Divider part, Pencil part, Pen part, Lengthening Bar, and extra metal handle for use with Pencil and Pen parts; Lead box with key.

No. 1086S. Same as No. 1087S, but without the 5-in. Ruling Pen.

50 instruments of one grade. Repairs can be made immediately, thus eliminating the inconvenience of having instruments lying around for repair, and holding work up.

When you specify or order drawing instruments, keep this repair and replacement service in mind. It is mighty important to the school and the student. See our catalog for complete information. Let us quote on your requirements; we have special discounts for schools and institutions.

Chicago

Eugene Dietzgen Co.

New York

Eugene Dietzgen Co.—Continued

Dietzgen Drawing Materials

For forty years the house of Dietzgen has worked with the conviction that the success of a draftsman in a measure depends upon the equipment used. Proper design, balance, workmanship, durability—in other words, the equipment of the proper quality begets and inspires the best work. In justification

of this conviction, our drawing materials have become the standard equipment of the country's leading schools. We exercise a careful diligence in maintaining our reputation for quality, service and fair prices. Our special school prices appeal to all instructors.

Triangular Scales



No. 1626

U. S. Standard, machine divided, selected seasoned material, deep cut lines, fine finish.

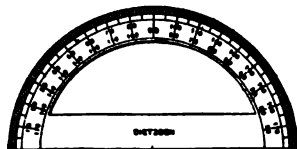
No. 1626. Architects, mechanical engineers triangular boxwood scale; 12 in. open divided: $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{5}{8}$, $\frac{3}{4}$, 1, $1\frac{1}{4}$, 3 in. to the foot, $\frac{1}{16}$ in. Each.

No. 31626. Like No. 1626, but of hardwood.....Doz.

No. 1636. Civil Engineers triangular boxwood scale; 12 in. divided: 10, 20, 30, 40, 50, 60 parts to the in. Each.

No. 31636. Like No. 1636, but of hardwood.....Doz.

Brass Protractors



Semi-Circular Brass Protractors divided in degrees both ways.

No. 1935 $\frac{1}{2}$. 3 $\frac{1}{2}$ in., Each.

No. 1936. 4 $\frac{1}{4}$ in., Each.

Transparent Celluloid Curves

Accurately made, nicely finished.



Style 6

Style 8

Style 13

Style 15

Style 16

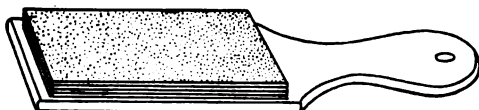
Dietzgen Drawing Ink



In the new handy bottle with screw-cap stopper—easy to use—quill always reaches the bottom of bottle. The ink flows freely, dries quickly, contains no grit or acid, and is absolutely uniform. Universally used among artists and professional draftsmen, and in leading schools, colleges and universities.

No. 2681. Black and 10 fast brilliant colors. In $\frac{1}{4}$ Oz., 4 Oz., $\frac{1}{2}$ Pt., and Qt. Bottles.

Pencil Pointers



No. 3213. Pencil Pointer, 12 sheets, $1\frac{1}{4} \times 4$ in., Sand Paper, with handle.

No. 3220. Pencil Pointer, 12 sheets, $1\frac{1}{4} \times 4$ in., Emery Paper, with handle.

Mechanical Drawing Paper

Size 19x24, per quire or ream.

No. 9. White, slightly grained surface, strong, excellent erasing qualities, a perfect pencil paper, suitable for ink or color work.

No. 9A. Same as No. 9, but smooth surface.

No. 10. White, a good school drawing paper, slightly grained surface.

No. 11. Light cream, slightly grained surface, strong, stands erasing well, takes ink, pencil or color.

No. 11A. Light cream, high grade, slightly grained surface, strong, excellent erasing qualities. Takes pencil, ink, or color.

We have special discounts for schools and Institutions.

Transparent Celluloid Triangles



No. 2014



No. 2015

Made of seasoned material, retain their transparency and trueness, and will give years of satisfactory service for accurate work.

No. 2014. Thickness, .06, 30x60°, Plain, Size 4, 6, 8, 10, 12 inches.

No. 2015. Thickness, .06, 45°, Plain, Size 3, 6, 8, 10, 12 inches.

Stamped Steel Thumb Tacks



Made of best quality, nickel-plated hard steel, needle finish point, put 100 in a box or a dozen in a box.

No. 2440. $\frac{3}{8}$ in., Box of 100.

No. 2440B. $\frac{3}{8}$ in., Box of 1 Doz.

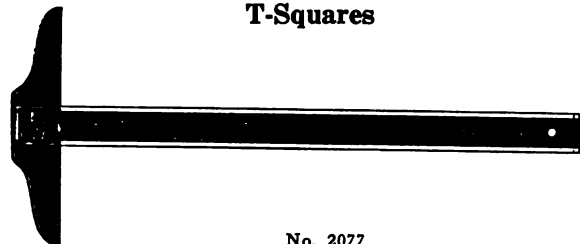
No. 2441. $\frac{1}{2}$ in., Box of 100.

No. 2441B. $\frac{1}{2}$ in., Box of 1 Doz.

No. 2442. $\frac{5}{8}$ in., Box of 100.

No. 2442B. $\frac{5}{8}$ in., Box of 1 Doz.

T-Squares



No. 2077

The trueness and durability of our T-Squares is obtained by selecting thoroughly seasoned material and perfect workmanship.

No. 2060. Maple Blade and Head, Fixed Head, Sizes 18, 21, 24, 30, 36 in.Each.

No. 2077. Transparent Celluloid lined Blade, Fixed Head, Sizes 18, 24, 30, 36, 42 in.Each.

Drawing Boards



No. 4406. Made of strips of selected white wood. Two drawing surfaces and end cleats. Sizes 16x22, 18x24, 20x24 $\frac{1}{2}$, 20x26, 23x31 in.

No. 4410. Made of strips of selected, well-seasoned white pine wood joined together by tongue and groove. Two drawing surfaces and end cleats. Sizes 16x22, 18x24, 20x24 $\frac{1}{2}$, 20x26, 23x31 in.

To Save Your Needed Time



This booklet, the "Use and Care of Drawing Instruments," covers thoroughly the details of this subject. Available to Instructors gratis for distribution at the beginning of the semester. Give us the number of students anticipated, and the beginning date of next semester, and we will send you that quantity in proper time.

Write us your requirements and let us send you an estimate of cost.

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